

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((predicting or prediction or predict) near3 system near3 failure) pulish same subscribe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/22 15:00
L2	1	((predicting or prediction or predict) near3 system near3 failure) (publish same subscribe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/22 15:00
S1	297	((predicting or prediction or predict) near3 system near3 failure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/22 14:59
S2	41	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:43
S3	1	((predicting or prediction or predict) near3 system near3 failure) same ((previous or prior) near3 (result or data or dataset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:28
S4	0	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) probablilty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:29
S5	0	((predicting or prediction or predict) near3 system near3 (failure or problem)) ((previous or prior) near3 (result or data or dataset)) probablilty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:29
S6	25	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) warning	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:57

## EAST Search History

S7	0	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) (warning near3 messege)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:45
S8	1	((predicting or prediction or predict) near3 system near3 failure) ((previous or prior) near3 (result or data or dataset)) (warning near3 message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:45
S9	1063	(714/47).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 17:57
S15	1063	(714/47).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:59
S16	24	(714/47).ccls. (warning near3 message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 17:59
S17	2	(714/47).ccls. (warning near3 message) (prior or previous) near3 (data or dataset or result or results)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 18:00
S21	2	("6237114").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S22	2	("6154128").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08

## EAST Search History

S23	2	("6182249").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S24	2	("6151683").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S25	2	("6085244").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 18:08
S26	3	((predicting or prediction or predict) near3 system near3 failure) subscription	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/24 19:51


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)
 [Search](#)
[Advanced Scholar Search](#)  
[Scholar Preferences](#)  
[Scholar Help](#)

**Scholar** [All articles](#) - [Recent articles](#) Results 1 - 10 of about 3,290 for [calculating component failure publish subscrib](#)

#### All Results

[P Pietzuch](#)
[J Bacon](#)
[I Foster](#)
[C Kesselman](#)
[B Gerkey](#)

#### [Comparison of Representative Grid Monitoring Tools - all 4 versions »](#)

Z Balaton, P Kacsuk, N Podhorszki, F Vajda - Reports of the Laboratory of Parallel and Distributed ..., 2000 - bii.a-star.edu.sg

... The NWS uses four **component** processes (see Figure 5): ... state must be able to survive the **failure** of a ... uses the one-minute measurement to **calculate** the fraction ...

[Cited by 16](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### [Hermes: a distributed event-based middleware architecture - all 13 versions »](#)

PR Pietzuch, JM Bacon - Distributed Computing Systems Workshops, 2002. Proceedings. ..., 2002 - ieeexplore.ieee.org

... It consists of two **components**, event clients and event ... nodes from being single points of **failure**, they are ... to the event type name before **calculating** the hash ...

[Cited by 165](#) - [Related Articles](#) - [Web Search](#)

#### [Evaluating Real-time Publish/Subscribe Service Integration Approaches in QoS-enabled Component ...](#)

G Deng, M Xiong, A Gokhale, G Edwards - Object and Component-Oriented Real-Time Distributed ..., 2007 - www-scf.usc.edu

... measure the end-to-end **publish/subscribe** latency using ... hosted in a single CIAO **component** server ... call and subsequently the subscribers **calculating** the difference ...

[Cited by 1](#) - [View as HTML](#) - [Web Search](#)

#### [... and predicting component failure based on pattern recognition of subcomponent exposure to failure](#)

MJ Wookey - 2004 - freepatentsonline.com

... based system; and means for **calculating** a probability ... The remote server can comprise **components** similar to those ... comprises an exposure level to **failure** of the ...

[Cached](#) - [Web Search](#)

#### [Determining the impact of a component failure on one or more services](#)

D Bailey, C Newton, GP Noble, MJ Perks, A Tinsley, ... - 2005 - freepatentsonline.com

... mechanism may be used to **publish** specific information ... the severity of the impact and **calculating** the overall recovery time for a **component failure**. ...

[Cached](#) - [Web Search](#)

#### [Managing exposure to failure for computer-based systems](#)

S Links - US Patent References - freepatentsonline.com

... one of a data processing system, a **component** of a ... a potential problem with the computer-based system; **calculating** an exposure level to **failure** of the ...

[Cached](#) - [Web Search](#)

#### [Publish subscribe system](#)

GD Kendall, CJ Horril, C Cole - 2003 - freepatentsonline.com

... a highly scalable and adaptable **component** which can ... The **calculate** method must finish: either normally by ... **Failure** to correctly implement cleanup( ) can result ...

[Cached](#) - [Web Search](#)

#### [Managing exposure to failure for computer-based systems](#)

MJ Wookey, PE Bingham, MJ Helgren - 2004 - freepatentsonline.com

... one of a data processing system, a **component** of a ... a potential problem with the computer-based system; **calculating** an exposure level to **failure** of the ...

[Cached](#) - [Web Search](#)

Reliable multi-agent systems with persistent **publish/subscribe** messaging - all 3 versions

»

M Tasic, A Zaslavsky - Proceedings of the 18th international conference on ..., 2005 - Springer  
... described with characteristics such as **component** autonomy, mobility ... the experiment,  
but the times of **failure** ... To **calculate** messaging overheads, we conducted the ...

[Related Articles](#) - [Web Search](#)

[doc] IDA Safety Data Transmission Protocol

VDA Modifications - [modbus-ida.org](http://modbus-ida.org)

... Experiential values can be used to **calculate** error rates for ... However, a communication **failure** could still occur if, for example, a normal **component** were to ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

Goooooooooooooogle ►

Result Page:    1 2 3 4 5 6 7 8 9 10    **Next**

calculating component failure publis

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)


[Advanced Scholar Search](#)  
[Scholar Preferences](#)  
[Scholar Help](#)

**Scholar** [All articles](#) - [Recent articles](#) Results 1 - 10 of about 3,690 for **probability component failure publish subscribe**

#### All Results

[P EUGSTER](#)
[G Banavar](#)
[R Guerraoui](#)
[P FELBER](#)
[A KERMARREC](#)

#### Using **publish/subscribe** middleware for mobile systems - all 4 versions »

G Cugola, HA Jacobsen - ACM SIGMOBILE Mobile Computing and Communications Review, 2002 - sslab.cs.nthu.edu.tw

... one would represent a match.) **Probability** theory, fuzzy ... engine is a stand-alone **component** that supports a ... semantic (eg, guaranteed delivery despite **failure**). ...

Cited by 43 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### A peer-to-peer approach to content-based **publish/subscribe** - all 14 versions »

WW Terpstra, S Behnel, L Fiege, A Zeidler, AP ... - Proceedings of the 2nd International Workshop on Distributed ..., 2003 - csl.mtu.edu

... our goals in combining P2P with **publish/subscribe** was to ... the single bottleneck and point-of-**failure** of using ... for a sub- tree, we provide a topology **component**. ...

Cited by 88 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### The Many Faces of **Publish/Subscribe** - all 31 versions »

PTH EUGSTER, PA FELBER, R GUERRAUI, AM KERMARREC - ACM Computing Surveys, 2003 - portal.acm.org

... because the sender does not receive success or **failure** notifications (this ... **Publish/subscribe** Yes Yes Yes ... between the replicas of a critical **component** in a ...

Cited by 391 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

#### Self-Organized Distributed Sensor Network Entity Tracking - all 3 versions »

RR Brooks, C Griffin, D Friedlander - International Journal of High Performance Computing ..., 2002 - hpc.sagepub.com

... It is assumed that individual **components** are prone to **failure** and have ... detection with entity tracks is done by creating a **probability** density function ...

Cited by 50 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

#### Cooperating Sentient Vehicles for Next Generation Automobiles - all 6 versions »

T Sivaharan, G Blair, A Friday, M Wu, H Duran- ... - Workshop on Applications of Mobile Embedded Systems, 2004 - comp.lancs.ac.uk

... estimations and awareness of timing **failure probability** for a ... ring topology with single break **failure** resilience. ... in MANET, and a **component**-framework based ...

Cited by 13 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### A Self-Organizing Crash-Resilient Topology Management System for Content-Based **Publish/Subscribe** - all 5 versions »

R Baldoni, R Beraldi, L Querzoni, A Virgillito - 3rd International Workshop on Distributed Event-Based Systems ..., 2004 - dis.uniroma1.it

... the **component** incorporates an eventually perfect **failure** detector based ... Therefore this **component** embeds a network-awareness ... a broker B i with **probability**  $p = F$  ...

Cited by 6 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### Self-stabilizing routing in **publish-subscribe** systems - all 9 versions »

Z Shen, S Tirthapura - 3rd International Workshop on Distributed Event-Based ..., 2004 - archives.ece.iastate.edu

... focused on the false positive **probability** for checking ... message losses and link formation/**failure**; they do ... An important **component** of the local stabilization algo ...

Cited by 11 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)



**Scholar** [All articles](#) - [Recent articles](#) Results 1 - 10 of about 1,130 for [probability exposure component failure pub](#)

## All Results

[S Moyer](#) [R Jones](#) [T Shaffer](#) [E Höglund](#) [F Cucinotta](#) [... and predicting \*\*component failure\*\* based on pattern recognition of subcomponent](#)

### [exposure to failure](#)

MJ Wookey - 2004 - freepatentsonline.com

... existing configuration meets the requirements of a new **component**. ... the curve matches most of the **exposure** levels on ... then there is a high **probability** that there ...

[Cached](#) - [Web Search](#)

### [Managing \*\*exposure to failure\*\* for computer-based systems](#)

S Links - US Patent References - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached](#) - [Web Search](#)

### [Managing \*\*exposure to failure\*\* for computer-based systems](#)

MJ Wookey, PE Bingham, MJ Helgren - 2004 - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached](#) - [Web Search](#)

### [Managing and predicting risk for computer devices using \*\*exposure\*\* management techniques](#)

MJ Wookey - 2004 - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached](#) - [Web Search](#)

### [Dynamic rule deployment for a scaleable services rule engine](#)

MJ Wookey, PE Bingham, MJ Helgren - 2004 - freepatentsonline.com

... Any matching can increase the **probability** of a trending ... The remote server can comprise **components** similar to ... a confidence level 406 of the **exposure** level, and ...

[Cached](#) - [Web Search](#)

### [The impact of network convergence on telecommunications software - all 3 versions »](#)

S Moyer, A Umar, TT Inc - Communications Magazine, IEEE, 2001 - ieeeexplore.ieee.org

... any kind of deterministic **probability** the response ... information inevitably increases its **exposure** to threats. ... involves reusable software **components**, one might ...

[Cited by 39](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### [Effects of \*\*Exposure\*\* Uncertainties in the TSCE Model and Application to the Colorado Miners Data - all 6 versions »](#)

WF Heidenreich, EG Luebeck, SH Moolgavkar - Radiation Research - bioone.org

... emphasized Berkson errors, which we believe to be by far the most important **component** of the ... 3. Some **probability** densities for the **exposure** uncertainty as ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### [Comments on "Long-term \*\*Exposure\*\* of Ep-Pim1 Transgenic Mice to 898.4 MHz Microwaves Does Not Increase ... - all 2 versions »](#)

LS Goldstein, L Kheifets, E van Deventer, M ... - Radiation Research - bioone.org



... surviving and found "no influence of **exposure** level on ... reported their data as cumulative **probability** of lymphoma ... mice in which the viral **component** was absent ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### VALIDATING THE ASSUMPTIONS OF THE MAYFIELD METHOD - all 3 versions »

GL Farnsworth, KC Weeks, TR Simons - Journal of Field Ornithology - bioone.org

... of this method is that every nest **exposure** day is ... can be divided into at least three **components**: (1) nests ... ie, every nest has the same **probability** of fledging ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### A UNIFIED APPROACH TO ANALYZING NEST SUCCESS - all 4 versions »

TL Shaffer - The Auk - bioone.org

... Those three **components**—the binomial response distribution, the ... The logistic-**exposure** link function contains an ... for the fact that **probability** of surviving an ...

[Cited by 51](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Google

Result Page:    1 2 3 4 5 6 7 8 9 10    **Next**

probability exposure component failu

[Google Home](#) - [About Google](#) - [About Google Scholar](#)